

# Work Order ID 75623

**\*75623\***

Page 1

October-27-11 9:47:23 AM

Item ID: D139-799-013

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Item Name: Cargo Door Hinge

Stop

**\*NS2\***

Start Date: 10/27/11 Start Qty: 11.00

**\*11\***

Cust Item ID:

Required Date: 10/27/11 Req'd Qty: 11.00

**\*11\***

Customer:

Reference: ECN11-657/652

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

DSI 9567

A

IIN-D139-799

E

100

0.00

**\*100\***

DC

0.00

Document Control

Memo

Photocopy bluefile & type labels per PPP D139-799-013  
CHG003

11-11-02 (11)  
JG for MJS 11-11-01

**\*75623\***

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**\*N900040100\***

Setup Start \*NS1\*

Stop \*NS2\*

**\*11\***

**Cust Item ID:**

**\* 1 1 \***

**Customer:**

**Reference:** ECN11-657/652

Run Start \*NR1\*

Stop \*NR2\*

**Insp.  
Stamp**

0.00

**\*110\***

### Packaging

## Packaging

## Memo

0.00

PULL FROM STOCK:

2 X D139-799-013 B72114

1 X D139-799-013 B72345

2 X D139-799-013 B72113

6 X D139-799-013 B72346

REMOVE ALL D4074-7 REV.B STRIKER PLATES FROM KITS

SCRAP DESTROY PARTS -

REPLACE WITH D4074-7 REV.C

REMOVE D3552-13 STRUTS B

## RETURN TO STOCK

REPLACE WITH D3552-23 B

QC4- 100% Inspect kits for completeness

0.00

**\*120\***

QC

## Quality Control

## Memo

0.00

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Item ID: D139-799-013

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Cargo Door Hinge

Start Date: 10/27/11 Start Qty: 11.00

**\*11\***

Cust Item ID:

Required Date: 10/27/11 Req'd Qty: 11.00

**\*11\***

Customer:

Reference: ECN11-657/652

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
<b>*130*</b>									
Packaging	<b>Memo</b>	0.00							
Packaging	RE-PACKAGE USING NEW B/N AT CHG 003 NEW LABELS & PAPERWORK REQ'D  Identify and pack for shipping as per PPP D139-799-013 Location: _____ PPP rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
<b>*140*</b>									
QC	<b>Memo</b>	0.00							
Quality Control									

*Pump 2 (11)*

*11/11/03*

*11-11-02 (11)*

# Picklist Print

October-27-11 9:47:23 AM

Work Order ID: 75623

Parent Item: D139-799-013

Parent Item Name: Cargo Door Hinge

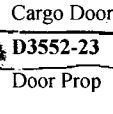
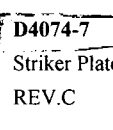
Start Date: 10/27/11

Required Date: 10/27/11

Start Qty: 11.00

Required Qty: 11.00

Comments: IPP Rev:A 10.06.08 new issue DD verf:JLM  
11-06-05 JLM VERIFIED BY:DD  
IPP REV:C AS PER DSI9567 revA 11.10.17 DD VERF:EC  
IPP REV:B AS PER ECN 11-598

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D139-799-013 Cargo Door Hinge		Manufactured	No				Each	0.0000		11			see attached list
 D3552-23 Door Prop		Manufactured	No				Each	4.0000		11			
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				FG		4							
				74847		4							
 D4074-7 Striker Plate REV.C		Manufactured	No				Each	0.0000					B75624 sf (IN) 11/11/11

## List Lots

October-27-11 8:26:00 AM

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Criteria : Item ID: d139-799-013 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
D139-799-013 Cargo Door Hinge	Main Warehouse FG	72114 ✓	10/18/11	2.0000	QC21	CHG002	
	Main Warehouse FG	72345 ✓	10/18/11	1.0000	QC21	CHG002	
	Main Warehouse ST	72113 ✓	10/11/11	2.0000	QC21	CHG002	
	Main Warehouse ST	72346 ✓	10/07/11	6.0000	QC21	CHG002	
Total:				11.0000			

75623

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**REFERENCE ONLY****DART AEROSPACE USA, INC.****IIN-D139-799**

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Qty -013	Part Number	Description
X	D139-799-013	CARGO DOOR HINGE KIT }
1	D2585	MOUNTING CHANNEL
1	D2586	DOOR LATCH
1	D2621	LATCH PLATE
1	D3552-13	DOOR PROP
1	D3622-1	BALL STUD
1	D3622-3	BALL STUD
2	D4072-1	AIRFRAME HINGE
2	D4072-3	AIRFRAME HINGE BACKING PLATE
4	D4072-5	BUSHING
2	D4073-1	DOOR HINGE
2	D4073-3	DOOR HINGE BACKING PLATE
1	D4074-1	BRACKET
1	D4074-3	CHANNEL
1	D4074-5	BACKING PLATE
1	D4074-7	STRIKER PLATE }
20	MS21042L3	NUT (or MS21042-3)
1	MS21042L5	NUT (or MS21042-5)
8	MS27039-1-10	SCREW
2	MS27039-1-14	SCREW
8	MS27039-1-16	SCREW
1	MS27039-1-17	SCREW
18	NAS1149D0363J	WASHER (or AN960JD10)
1	NAS1149D0663J	WASHER (or AN960JD616)
4	NAS1515H-5L	WASHER

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Revision: **E**  
Date: 11.08.24

# DART SERVICE INSTRUCTION

REFERENCE ONLY

TO AMEND IIN-D139-799 REV. E AND ICA-D139-799 REV. 4  
REF. FAA STC: SR02138SE

## PURPOSE:

THE PURPOSE OF THE DART SERVICE INSTRUCTION (DSI) IS TO CHANGE THE P/N OF THE DOOR PROP USED IN D139-799-013 CARGO DOOR FWD OPENING HINGE KIT FROM D3552-13 TO D3552-23 TO PREVENT THE MODIFIED DOOR FROM HITTING THE MAINTENANCE STEP IN THE DOWN POSITION

## PARTS LIST CHANGE:

FOR D139-799-013 AT CHG 003 AND SUBSEQUENT, THE PARTS LIST SHOULD BE CHANGED AS FOLLOWS:

5.0 D139-799-013 Cargo Door Hinge Kit (IIN-D139-799 Rev. E)

52.4 D139-799-013 Cargo Door Hinge Kit (ICA-D139-799 Rev. 4)

QTY. -013	PART NUMBER	DESCRIPTION
X	D139-799-013	CARGO DOOR HINGE KIT

## IS:

1	D3552-23	DOOR PROP
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## WAS:

1	D3552-13	DOOR PROP
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CUSTOMERS WHO HAVE RECEIVED D139-799-013 AT CHG 002 OR EARLIER CAN OBTAIN THE DSI 9567-011 DOOR PROP KIT FROM DART

QTY -011	PART NUMBER	DESCRIPTION
X	DSI9567-011	DOOR PROP KIT
1	D3552-23	DOOR PROP

## PROCEDURE:

REMOVE D3552-13 DOOR PROP AND REPLACE WITH D3552-23 DOOR PROP PER CHAPTER 52 OF ICA-D139-799.

## WEIGHT AND BALANCE:

NEGLIGIBLE EFFECT ON WEIGHT AND BALANCE ASSOCIATED WITH THIS CHANGE

A	NEW ISSUE	RF	11.09.27
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	<b>DART AEROSPACE LTD</b> KENT, WA	
DRAWN	HS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9567	SHEET 1 OF 1
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	DOOR PROP CHANGE	NTS
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